

Message Text

UNCLASSIFIED

PAGE 01 STATE 065283
ORIGIN NSF-02

INFO OCT-01 ARA-14 ISO-00 OES-07 EB-08 COME-00 NASA-02
CIAE-00 INR-10 NSAE-00 /044 R

DRAFTED BY ATM/NCAR:AMWILLIAMS:MAD
APPROVED BY OES/APT/SA:JGDARDIS
ARA/ECA:JBUMPUS (PHONE)
-----109570 142315Z /63

P 142119Z MAR 78
FM SECSTATE WASHDC
TO AMEMBASSY BUENOS AIRES PRIORITY

UNCLAS STATE 065283

E.O. 11652: N/A

TAGS: TGEN

SUBJECT: LAUNCH OF LONG-LIVED ATMOSPHERIC MONITORING
BALLOON (LLAMB) FROM CHRISTCHURCH, NEW ZEALAND
IN JANUARY 1978

REF: UNCLAS BUENOS AIRES 1111

THE FOLLOWING INFORMATION IS PROVIDED IN REPLY TO UNCLAS
BUENOS AIRES 1111.

(A) DATES OF PASSAGE THROUGH 80W - 30W:

DATE	TIME	LATITUDE	LONGITUDE
11 FEB.	1200Z	46.5	80.4W
12 FEB.	1200Z	43.2	70.5W
13 FEB.	1200Z	45.1	57.2W
14 FEB.	1200Z	47.9	40.8W
15 FEB.	1200Z	41.6	19.0W

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(B) FLIGHT ALTITUDE: 14.2 KM 11-15 FEBRUARY.

(C) FREQUENCY OF PASSAGE: DIFFICULT TO PREDICT; BALLOON
AT 12.9S, 87.6E ON 22 FEBRUARY AND MOVING SLOWLY IN
A WESTERLY DIRECTION.

(D) PARAMETERS MEASURED:

POSITION AND VELOCITY

AIR DENSITY

AIR TEMPERATURE

GAS TEMPERATURE

BALLOON STRESS

SUN ANGLE

UPWELLING RADIATION

INTERNAL ELECTRONICS PERFORMANCE

SOLAR CELL PERFORMANCE

TELEMETRY VIA NIMBUS VI SATELLITE AND H.F. TRANS-
MISSION AT 15.025 VANCE

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: MONITORING, METEOROLOGICAL BALLOONS, AIR ROUTES
Control Number: n/a
Copy: SINGLE
Draft Date: 14 mar 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE065283
Document Source: CORE
Document Unique ID: 00
Drafter: AMWILLIAMS:MAD
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780114-0072
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780369/aaaacgqe.tel
Line Count: 76
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: e1066ec7-c288-dd11-92da-001cc4696bcc
Office: ORIGIN NSF
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 01 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3333224
Secure: OPEN
Status: NATIVE
Subject: LAUNCH OF LONG-LIVED ATMOSPHERIC MONITORING BALLOON (LLAMB) FROM CHRISTCHURCH, NEW ZEALAND IN JANUARY 1978
TAGS: TGEN, NZ, AR
To: BUENOS AIRES
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/e1066ec7-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
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